

## WATER WELL REPORT

Alderwood Acres

STATE OF WASHINGTON

Application No

G1-24097

Permit No

G1-24097P

(1) OWNER: Name Roy Walker Address 10415 1000 W Oak Harbor, Wa 98277  
 (2) LOCATION OF WELL: County Island — SW 1/4 NE 1/4 Sec 27 T.33 N. R.1 E.W.M.  
 Bearing and distance from section or subdivision corner see attached maps

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐  
 Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1  
 New well ☒ Method: Dug ☐ Bored ☐  
 Deepened ☐ Cable ☒ Driven ☐  
 Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
 Drilled 315 ft. Depth of completed well 315 ft.

## (6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from 0 ft. to 305'9" ft.  
 Threaded ☐ " Diam. from     ft. to     ft.  
 Welded ☒ " Diam. from     ft. to     ft.

Perforations: Yes ☐ No ☒

Type of perforator used      
 SIZE of perforations     in. by     in.  
    perforations from     ft. to     ft.  
    perforations from     ft. to     ft.  
    perforations from     ft. to     ft.

Screens: Yes ☒ No ☐

Manufacturer's Name Johnson  
 Type wire stainless Model No. 304  
 Diam. 6 Slot size 20 from 305 ft. to 310 ft.  
 Diam. 6 Slot size 25 from 310 ft. to 315 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:      
 Gravel placed from     ft. to     ft.

Surface seal: Yes ☒ No ☐ To what depth? 18 ft.  
 Material used in seal puddled clay  
 Did any strata contain unusable water? Yes ☐ No ☐  
 Type of water?     Depth of strata      
 Method of sealing strata off    

(7) PUMP: Manufacturer's Name Gould  
 Type: sub H.P. 3(-5)

(8) WATER LEVELS: Land-surface elevation (240) ft.  
 Static level 263' 11" ft. below top of well Date June 78  
 Artesian pressure     lbs. per square inch Date      
 Artesian water is controlled by     (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level  
 Was a pump test made? Yes ☐ No ☐ If yes, by whom? Bob's Pumps  
 Yield: 42 gal/min. with 4 ft. drawdown after 1 hrs.  
42 " 1 1/2" " 2 "  
42 " 0 " 3 "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
1/2	266' 1"	5	264' 11"	60	263' 10"
1	265' 8"	10	264' 7 1/2"		
2	265' 3"	20	264' 4"		

Date of test June 14, 1978  
 Baller test 20 gal/min. with 10 ft. drawdown after 4 hrs.  
 Artesian flow     g.p.m. Date      
 Temperature of water     Was a chemical analysis made? Yes ☒ No ☐

## (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Sand + Gravel	0	129
SANDY Clay (Dry)	129	151
SANDY Hardpan (Hard)	151	165
Dry dirty SAND Brown	165	269
Dirty water gravel	269	283
clay (sticky)	283	300
Water gravel (good)	300	315

Well good for 40+ GPM

*THIS IS COPY  
ORIGINAL WELL LOG  
KEEP IN FILE*

SEP 27 1984

Work started     19 78 Completed June 9 19 78

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Whidbey Well Driller  
 (Person, firm, or corporation) (Type or print)

Address Oak Harbor, Wa

[Signed] Dennis Faber  
 (Well Driller)

License No. 129 Date June 19 78